In the Office Action, the Examiner rejected claims 1-36 and 38-40. Applicants canceled claim 37 in a previous communication. By the present Response, Applicants amend claims 1, 2, 9, 10, 13, 14, 16-20, 23, 24, and 27-30 to further clarify the claimed subject matter and cancel claims 31 and 38-40 without prejudice. Upon entry of the amendments, claims 1-30 and 32-36 will remain pending in the present patent application. Applicants respectfully request reconsideration of the above-referenced application in view of the foregoing amendments and the following remarks.

Examiner Interview Summary

Applicants thank the Examiner for his participation in a telephonic interview with the undersigned representative on April 5, 2006. In this interview, FIG. 3 and the claims of the present patent application were discussed. Notably, during the interview, Applicants' representative and the Examiner reached agreement on amendments to the claims that more particularly point out and distinctly claim certain subject matter which Applicants regard as their invention. By the present Response, claims 1, 9, 13, 16, 17, 19, 23, and 27-30, have been amended in the agreed upon manner. As discussed, these claims are distinguishable from the prior art of record and are believed to be in condition for allowance.

Claim Objections

In the Office Action, the Examiner objected to claims 2, 10, 14, 18, 20, and 24 for reciting the acronym "ECG" without explicitly defining this acronym within the claims. The specification provides that "ECG" is short for "electrocardiograph," and Applicants have amended these claims in accordance with this meaning. In view of these amendments, Applicants believe the objection is moot. Accordingly, Applicants respectfully request withdrawal of the objection to the claims.

Conclusion

In view of the remarks and amendments set forth above, Applicants respectfully request allowance of the pending claims. If the Examiner believes that a telephonic interview will help speed this application toward issuance, the Examiner is invited to contact the undersigned at the telephone number listed below.

Respectfully submitted,

Date: April 5, 2006

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